Information	
Name:	Water and Sewer Department (FY 2018-2019)
Description:	The Miami-Dade Water and Sewer Department (MDWASD) is a proprietary fund county department, established to provide water and wastewater services throughout Miami-Dade County. The services consist of water treatment, transmission, and distribution; and wastewater collection, treatment, and disposal.
Domain:	Water and Sewer
Owners:	Lynskey, Kevin T.
Details	

	Domain:	Water and Sewer											
	Owners:	Lynskey, Kevin T.											
etails													
				As Of		Actual		Business Plan Goal		FYTD Actual	FYTD Goal	Owners	
~	1.0 Customer												1.0 Customer
*		nigh level of responsiver vice requests (WASD)	ness to									Pita, Albert (WASD); Garcia, Marcelo M. (WASD); Mendez, John; Arias, Ruben J. (WASD); Toledo, Andy W. (WASD); Martinez, Francisco J. (WASD);	1.1 Maintain high level of responsiveness to customer service requests (WASD)
		non-emergency requests/ca less than 3 business days (0		'19 FQ3		(417.00/5	79.89% 22.00)	99.00%		99.09% (1,526.00/1,540.00)	98.00%	Pita, Albert (WASD); Garcia, Marcelo M. (WASD)	Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB)
	Response tin	ne to sewage overflows		'19 FQ3			19min	45min	_	32min	45min	Bedoya, Juan C. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Response time to sewage overflows
	Final Plan Re (Qtly)	eview Approval turn-around ti	me	'19 FQ3			8Days	n/a		7Days	n/a	Mena, Jacqueline (WASD); Guerra, Lazaro (WASD)	Final Plan Review Approval turn-around time (Qtly)
•	1.2 Continue to customers	to make information ava in a timely manner (WA	ilable SD)									Mendez, John	1.2 Continue to make information available to customers in a timely manner (WASD)
	Average Wait Retail Custon	Time Per Call monthly (WAS ner Service) (OMB)	SD-	Jun '19			53sec	150sec	_	60sec	150sec	Martinez, Aimee (WASD); Rivero, Yanima (WASD) ; Mena, Jason J. (WASD)	Average Wait Time Per Call monthly (WASD- Retail Customer Service) (OMB)
		of calls answered within the two	WO-	Jun '19		•	97.50%	70.00%		80.43%	70.00%	Rivero, Yanima (WASD); Martinez, Aimee (WASD) ; Mena, Jason J. (WASD)	Percentage of calls answered within the two- minute threshold (monthly) (OMB)
*	1.3 Ensure co Use Permit	ompliance with 20-Year V	Vater									O'Rourke, Richard M. (WASD); Negahban, Sherry (WASD); Cueto, Josenrique (WASD)	1.3 Ensure compliance with 20-Year Water Use Permit
	20-YR WUP	Compliance Rate (in percent	%)	Jun '19			100.0%	100.0%		100.0%	100.0%	Cueto, Josenrique (WASD); Martin, Patrick (WASD)	WASD - 20-YR Water Use Permit Compliance
•	1.4 Ensure Ad Capacity (NI2	dequate Water and Wast -1)	ewater									Cueto, Josenrique (WASD); Water and Sewer	1.4 Ensure Adequate Water and Wastewater Capacity (NI2-1)
	System-wide From the Bise	Available Water Supply Cap cayne Aquifer	acity	Jun '19		40.7	74MGD	n/a		40.74MGD	n/a	Valdes, Maria A. (WASD)	System-wide Available Water Supply Capacity From the Biscayne Aquifer
	evaluations p		•	Jun '19		16	6.0days	n/a		9.0days	n/a	Mannix, Annalise (WASD); Sosnikhina, Irina (WASD)	1.1 Maintain high level of responsiveness customer service requests (WASD) Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB) Response time to sewage overflows Final Plan Review Approval turn-around time (Qtly) 1.2 Continue to make information available to customers in a timely manner (WASD) Average Walt Time Per Call monthly (WASD-Retail Customer Service) (OMB) Percentage of calls answered within the two-minute threshold (monthly) (OMB) 1.3 Ensure compliance with 20-Year Water Use Permit WASD - 20-YR Water Use Permit Compliance 1.4 Ensure Adequate Water and Wastewate Capacity (NI2-1) System-wide Available Water Supply Capacity From the Biscayne Aquifer Average number of days to complete capacity evaluations per month. 1.5 Ensure timely completion of Consent Decree Wastewater Capital Improvement projects (NI2-1) Percentage (%) of Consent Decree Wastewater Projects on or before Schedule (sortie) (OMB) 1.6 Ensure timely completion of Capital
*		mely completion of Cons ewater Capital Improvem -1)										Edwards, Daniel J. (WASD); Eckler, Scott (Consultant)	1.1 Maintain high level of responsiveness customer service requests (WASD) Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB) Response time to sewage overflows Final Plan Review Approval turn-around time (Qtty) 1.2 Continue to make information available to customers in a timely manner (WASD) Average Wait Time Per Call monthly (WASD-Retail Customer Service) (OMB) Percentage of calls answered within the two-minute threshold (monthly) (OMB) 1.3 Ensure compliance with 20-Year Water Use Permit WASD - 20-YR Water Use Permit Compliance 1.4 Ensure Adequate Water and Wastewat Capacity (NI2-1) System-wide Available Water Supply Capacity From the Biscayne Aquifer Average number of days to complete capacity evaluations per month. 1.5 Ensure timely completion of Consent Decree Wastewater Capital Improvement projects (NI2-1) Percentage (%) of Consent Decree Wastewate Projects on or before Schedule (sortie) (OMB) 1.6 Ensure timely completion of Capital Improvement Projects related to the Ocea Outfall Legislation (OOL) Projects on Schedule
	Percentage (Projects on o	%) of Consent Decree Waste r before Schedule (sortie) (O	ewater MB)	'19 FQ3		(76.0	93.8% /81.0)	100.0%	lacksquare	93.8% (76.0/81.0)	100.0%	Eckler, Scott (Consultant); Edwards, Daniel J. (WASD)	Percentage (%) of Consent Decree Wastewater Projects on or before Schedule (sortie) (OMB)
*	Improvement	mely completion of Capit Projects related to the C ation Program (NI2-1)										Ferguson, James (WASD)	Improvement Projects related to the Ocean
•		%) of North District Ocean O OOL) Projects on Schedule	utfall	'19 FQ3			100 (1/1)	100		100 (3/3)	100	Bermudez, Milton E. (Consultant) ; Ferguson, James (WASD)	
	Initiative Name Type		Туре	As Of	Status	8 8 4	0	% Owners					
	NE-2: NDW Wells	WTP – Municipal Injection		4/10/2019	Not Started			2% Bermudez, Milton E. (Consultant) Ferguson, James (W					
*		%) of South District Ocean O OOL) Projects on Schedule	outfall	'19 FQ3			100 (7/7)	100		100 (21/21)	100	Ferguson, James (WASD); Bermudez, Milton E. (Consultant)	1.1 Maintain high level of responsiveness customer service requests (WASD) Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB Response time to sewage overflows Final Plan Review Approval turn-around time (Qtly) 1.2 Continue to make information availab to customers in a timely manner (WASD-Retlail Customer Service) (OMB) Percentage of calls answered within the two-minute threshold (monthly) (OMB) 1.3 Ensure compliance with 20-Year Wate Use Permit WASD - 20-YR Water Use Permit Compliance 1.4 Ensure Adequate Water and Wastewat Capacity (NI2-1) System-wide Available Water Supply Capacity From the Biscayne Aquifer Average number of days to complete capacity evaluations per month. 1.5 Ensure timely completion of Consent Decree Wastewate Capital Improvement Projects (NI2-1) Percentage (%) of Consent Decree Wastewate Projects on or before Schedule (sortie) (OMB) 1.6 Ensure timely completion of Capital Improvement Projects related to the Oceo Outfall Legislation Program (NI2-1) Percentage (%) of North District Ocean Outfall Legislation (OOL) Projects on Schedule
		Initiative Name	Туре	As Of	Status	8 👸 🗸	0	% Owners					
	ST-1C: SDV	WVTP - Filter Backwash		4/10/2019	Not Started			6% Bermudez, Milton E. (Consultant) Ferguson, James (V					Average number of days to complete capacity evaluations per month. 1.5 Ensure timely completion of Consent Decree Wastewater Capital Improvement projects (NI2-1) D) Percentage (%) of Consent Decree Wastewater Projects on or before Schedule (sortie) (OMB) 1.6 Ensure timely completion of Capital Improvement Projects related to the Oceoutfall Legislation Program (NI2-1) Percentage (%) of North District Ocean Outfal Legislation (OOL) Projects on Schedule Percentage (%) of South District Ocean Outfal
	ST-2A: SDV Oxygenation	NVTP - Headworks and n Train		4/10/2019	In Progress		^	4% Ferguson, James (V Bermudez, Milton E. (Consultant)	/ASD);				
	ST-2B: SDV	WTP - Clarifiers and HLD		4/10/2019	Not Started			5% Bermudez, Milton E. (Consultant) Ferguson, James (V					
		WVTP - Chlorine Contact and and Wells PS	i	4/10/2019 Not Started 🔼 🔼			^	5% Bermudez, Milton E. (Consultant) Ferguson, James (V					
	ST-2D: SDV	WTP - Electrical Building		4/10/2019	Not Started		_	5% Bermudez, Milton E. (Consultant) Ferguson, James (V					
	SE-2: SDW	NTP - Municipal Injection		4/10/2019	In Progress	3 🔼		4% Ferguson, James (V Bermudez, Milton E.					

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	Percentage (%) of Central District Ocean Outfall	'19 FQ3			100.00%	100.00%	100.00%	100.00% Ferguson, James (WASD);	Percentage (%) of Central District Ocean Outfall
	Legislations (OOL) projects on schedule	131 00		(10	.00/10.00)	100.0078	(30.00/30.00)	Smith, Isaac (WASD)	Legislations (OOL) projects on schedule
	Initiative Name Typ	e As Of	Status	<i>ቇ</i> 👸 ∨	0 0	% Owners			
	CT-3C: CDWWTP – EDB 2 & EDB 3	4/10/2019	Not Started	_	_	1% Bermudez, Milton E.; (Consultant) Ferguson, James (WASD)			Percentage (%) of Ocean Outfall Legislation (OOL) Projects on Schedule (OMB) 2.0 Financial 2.2 Meet Budget Targets (Water and Sewer (GG4-2) Revenue: Total (Water and Sewer)) Total Liabilities (AWWA) Total Liabilities (AWWA) Total Uabilities (AWWA) Total Wastewater Liabilities (AWWA) Expen: Total (Water and Sewer) Capital Improvement Expenditure Ratio (in Percent) Capital Imfrastructure Improvements Ratio (in Percent) General Obligation Bonds (GOB) Function Projections: Full-Time Filled (WASD) 3.0 Internal 3.1 Provide Stewardship to the CDMP and Zoning Applications Process. (WASD) (%) Percent of CDMP comments submitted time (OMB) # of CDMP applications per cycle # of applications evaluated for DIC (%) Percent of DIC comments provided timely (OMB) 3.2 Continue to fully comply with drinking water standards (NI2-1) Primary distribution system maintaining 35 lbs.p. WASD
	CT-2A: CDWWTP – HLD Improvements &	4/10/2019	Not Started			3% Bermudez, Milton E.;			
	Filtration Pilot Test	4/10/2019	Not Started			(Consultant) Ferguson, James (WASD)			
	CT-2B: CDWWTP – Preliminary Site Prep	4/10/2019	Not Started			2% Bermudez, Milton E.; (Consultant) Ferguson, James (WASD)			
	CT-3B: CDWWTP – Oxygenation Trains & Secondary Clariflers	4/10/2019	Not Started			1% Bermudez, Milton E.; (Consultant) Ferguson, James (WASD)			
	CE-1: CDWWTP – Municipal Injection Well PS	4/10/2019	Not Started	^ ^	_	1% Bermudez, Milton E.; (Consultant) Ferguson, James (WASD)			
	CE-2: CDWWTP - Municipal Injection Wells	4/10/2019	In Progress		_	4% Bermudez, Milton E.; (Consultant) Ferguson, James (WASD)			
•	Percentage (%) of Ocean Outfall Legislation (OOL) Projects on Schedule (OMB)	'19 FQ3		(11	100.00% .00 / 11.00)	100.00%	100.00% (11.00/11.00)	100.00% Bermudez, Milton E. (Consultant) ; Ferguson, James (WASD)	(OOL) Projects on Schedule (OMB)
	Initiative Name Typ Implementation of Ocean Outfall Legislation Program		Status In Progress	<i>ቇ</i> 👸 √		% Owners 3% Ferguson, James (WASD)			
, 2	2.0 Financial								2.0 Financial
	2.2 Meet Budget Targets (Water and Sewer) (GG4-2)							Suarez, Maria C. (WASD); Morris, Frances G. (WASD)	
	Revenue: Total (Water and Sewer)	'19 FQ3	$\overline{}$		\$184,274K	\$206,300K	\$611,912K	\$630,420K Suarez, Maria C. (WASD);	Revenue: Total (Water and Sewer)
	Total Liabilities (AWWA)	2018 FY		3,	196,533,000	n/a	n/a	n/a Morris, Frances G. (WASD); Barrios, Josephine (WASD)	Total Liabilities (AWWA)
	Total Liabilities - Water (AWWA)	2019 FY		1	346,608,000	n/a	n/a	n/a Barrios, Josephine (WASD)	Total Liabilities - Water (AWWA)
	Total Wastewater Liabilities (AWWA)	2018 FY		2,34	9,925,000.0	n/a	n/a	n/a Barrios, Josephine (WASD)	Percentage (%) of Ocean Outfall Legislation (OOL) Projects on Schedule (OMB) 2.0 Financial 2.2 Meet Budget Targets (Water and Sewer) (GG4-2) Revenue: Total (Water and Sewer) Total Liabilities (AWWA) Total Liabilities (AWWA) Total Wastewater Liabilities (AWWA) Expen: Total (Water and Sewer) Capital Improvement Expenditure Ratio (in Percent) Capital Infrastructure Improvements Ratio (in Percent) General Obligation Bonds (GOB) Funds Positions: Full-Time Filled (WASD) 3.0 Internal 3.1 Provide Stewardship to the CDMP and Zoning Application Process. (WASD) (%) Percent of CDMP comments submitted timely (OMB) # of CDMP applications per cycle # of applications evaluated for DIC (%) Percent of DIC comments provided timely (OMB) 3.2 Continue to fully comply with drinking water standards (Ni2-1) Primary distribution system maintaining 35 lbs.psi-WASD Collect a minimum of 420 samples per month for total coliform analysis Water Distribution Valves Exercised Compliance with drinking water standards (% Days) (OMB) 3.3 Compliance with regulatory requirements for water & wastewater systems (Ni2-1) Percentage (%) of DEP Tank Inspections in Compliance
	Expen: Total (Water and Sewer)	'19 FQ3			\$150,831K	\$206,300K	\$464,514K	\$620,286K Suarez, Maria C. (WASD);	
	Capital Improvement Expenditure Ratio (in Percent)	'19 FQ3	(133	,555,573 / 13	98% 6,296,775)	75%	89% (363,069,538/408,890,325)	75% Charran, David (WASD); Morris, Frances G. (WASD)	
	Capital Infrastructure Improvements Ratio (in percent) General Obligation Bonds (GOB) Funds	'19 FQ3	\blacksquare	(930,857/	37% 2,500,000)	75% 🔽	36% (2,668,195/7,500,000)	75% Charran, David (WASD); Morris, Frances G. (WASD)	
	Positions: Full-Time Filled (WASD)	'19 FQ3	$\overline{}$		2,526	2,792	2,526	2,792 Suarez, Maria C. (WASD);	Positions: Full-Time Filled (WASD)
, 3	3.0 Internal								3.0 Internal
	3.1 Provide Stewardship to the CDMP and Zoning Application Process. (WASD)							Valdes, Maria A. (WASD)	
	(%) Percent of CDMP comments submitted timely (OMB)	'19 FH2			100 (8/8)	n/a	100 (20/20)	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	
	# of CDMP applications per cycle	'19 FH2			8	n/a	n/a	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	# of CDMP applications per cycle
	# of applications evaluated for DIC	'19 FQ3			4	n/a	n/a	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	Percentage (%) of Ocean Outfall Legislation (OOL) Projects on Schedule (OMB) 2.0 Financial 2.2 Meet Budget Targets (Water and Sewer) (GG4-2) Revenue: Total (Water and Sewer) SD) Total Liabilities (AWWA) Total Liabilities (AWWA) Total Liabilities - Water (AWWA) Total Wastewater Liabilities (AWWA) Expen: Total (Water and Sewer) Capital Improvement Expenditure Ratio (in Percent) Capital Infrastructure Improvements Ratio (in Percent) Capital Infrastructure Improvements Ratio (in Percent) 3.0 Internal 3.1 Provide Stewardship to the CDMP and Zoning Application Process. (WASD) (%) Percent of CDMP comments submitted time (OMB) # of CDMP applications per cycle # of applications evaluated for DIC (%) Percent of DIC comments provided timely (OMB) 3.2 Continue to fully comply with drinking water standards (Ni2-1) Primary distribution system maintaining 35 lbs.psWASD Collect a minimum of 420 samples per month for total coliform analysis Water Distribution Valves Exercised Compliance with drinking water standards (% Days) (OMB) 3.3 Compliance with regulatory requirements for water & wastewater systems (Ni2-1) Percentage (%) of DEP Tank Inspections in Compliance Water-Use Efficiency
	(%) Percent of DIC comments provided timely (OMB)	'19 FQ3			100 (4/4)	n/a	100 (9/9)	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	
,	3.2 Continue to fully comply with drinking water standards (NI2-1)							Martinez, Francisco J. (WASD); Toledo, Andy W. (WASD)	
	Primary distribution system maintaining 35 lbs.psi -WASD	'19 FQ3			99.00%	99.00%	99.00%	99.00% Baldwin, Arthur L. (WASD); Llewelyn, Lancelot (WASD)	
	Collect a minimum of 420 samples per month for total coliform analysis	Jun '19			439	n/a	3,965	n/a Navarro, Ivonne P. (WASD)	Percentage (%) of Ocean Outfall Legislation (OOL) Projects on Schedule (OMB) 2.0 Financial 2.2 Meet Budget Targets (Water and Sewer (GG4-2) Revenue: Total (Water and Sewer) Total Liabilities (AWWA) Total Liabilities (AWWA) Total Wastewater Liabilities (AWWA) Expen: Total (Water and Sewer) Capital Improvement Expenditure Ratio (in Percent) Capital Improvement Expenditure Ratio (in Percent) General Obligation Bonds (GOB) Fund Positions: Full-Time Filled (WASD) 3.0 Internal 3.1 Provide Stewardship to the CDMP and Zoning Application Process. (WASD) (%) Percent of CDMP comments submitted time (OMB) # of CDMP applications per cycle # of applications evaluated for DIC (%) Percent of DIC comments provided timely (OMB) 3.2 Continue to fully comply with drinking water standards (NI2-1) Primary distribution system maintaining 35 lbs. (VASD) Collect a minimum of 420 samples per month fotal coliform analysis Water Distribution Valves Exercised Compliance with drinking water standards (% Days) (OMB) 3.3 Compliance with regulatory requirements for water & wastewater systems (NI2-1) Percentage (%) of DEP Tank Inspections in Compliance
	Water Distribution Valves Exercised	'19 FQ3	<u> </u>		4,406	5,100	15,554	15,300 Garcia, Antonio (WASD); Cabrera, Lazaro (WASD); Airado, Luis M. (WASD);	
	Compliance with drinking water standards (% Days) (OMB)	Jun '19			100.00%	100.00%	100.00%	100.00% Navarro, Ivonne P. (WASD); Toledo, Andy W. (WASD)	Days) (OMB)
	3.3 Compliance with regulatory requirements for water & wastewater systems (NI2-1)							Caveda, Ana T. (WASD); Negahban, Sherry (WASD); Chow, Yeekee (WASD); Water and Sewer	requirements for water & wastewater systems (NI2-1)
	Percentage (%) of DEP Tank Inspections in Compliance	'19 FQ3			100% (6/6)	99% 🔼	100% (19/19)	99% Caveda, Ana T. (WASD); Negahban, Sherry (WASD) ; Chow, Yeekee (WASD)	
,	3.4 Improve Water-Use Efficiency							Martin, Patrick (WASD); Cueto, Josenrique (WASD); Water and Sewer	3.4 Improve Water-Use Efficiency
	Initiative Name Typ Implement Water Use Efficiency Outreach		Status In Progress	<i>ቇ</i> 8	/ 0 0	79% Martin, Patrick (WASD)			
	Plan					Cueto, Josenrique (WA			

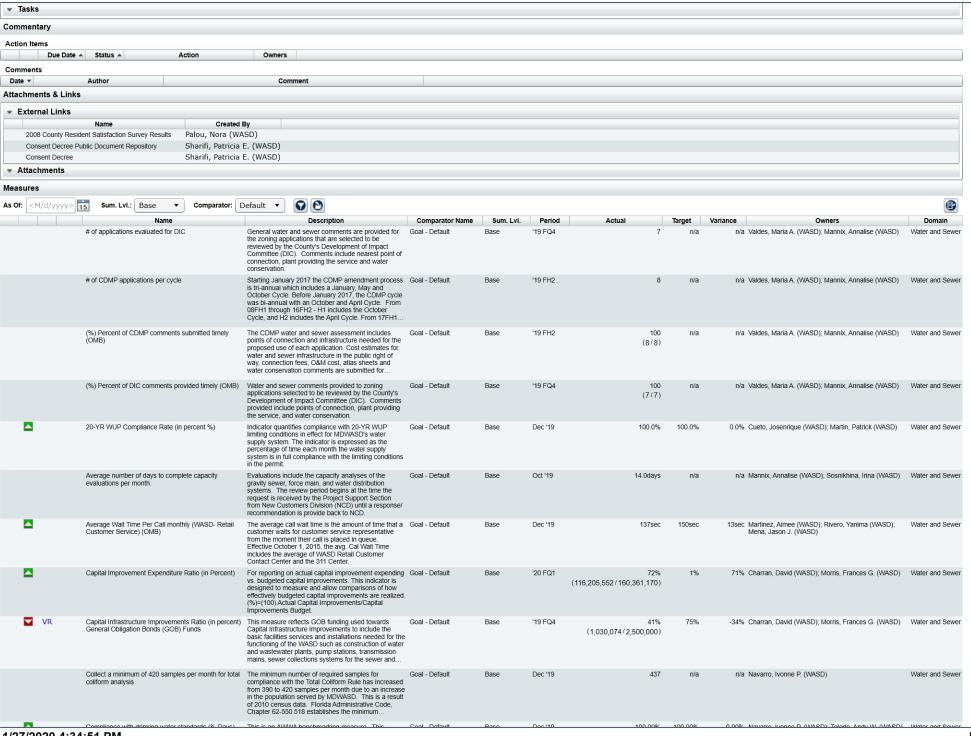
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	Gallons of water saved per day (GPD) through implementation of the Water Use Efficiency Plan (OMB)	'19 FQ3		131,923GPD	48,205GPD 🔼	212,503GPD	118,205GPD Cueto, Josenrique (WASD); Martin, Patrick (WASD)	Gallons of water saved per day (GPD) throug implementation of the Water Use Efficiency F (OMB)
,	3.5 Continue to ensure the proper maintenance and operation of sewage system -Wastewater (NI2-1)						Lynskey, Kevin T.	3.5 Continue to ensure the proper maintenance and operation of sewage system -Wastewater (NI2-1)
	Percentage of pumps in service (OMB)	Jun '19	$\overline{}$	95.45%	99.00%	n/a	99.00% Castro, Carlos;	Percentage of pumps in service (OMB)
	Percent compliance with wastewater standards (FY Quarterly) (AWWA) (OMB)	'19 FQ2	$\overline{}$	0.00% (0.00/90.00)	100.00%	7.69% (14.00/182.00)	100.00% O'Rourke, Richard M. (WASD); Torres, Phillip (WASD); Fergen, Robert (WASD)	Percent compliance with wastewater standar (FY Quarterly) (AWWA) (OMB)
	Total hours of corrective maintenance - WW Treat. & Maint. (AWWA/FBC)	2018 FY		142,932hours	n/a	n/a	n/a Fergen, Robert (WASD)	Total hours of corrective maintenance - WW Treat. & Maint. (AWWA/FBC)
	Total cost WASTEWATER planned and corrective maintenance (AWWA/FBC)	2018 FY		\$89,836,404	n/a	n/a	n/a Fergen, Robert (WASD); Ропо-Vazquez, Mayler (WASD) ; Bedoya, Juan C. (WASD)	Total cost WASTEWATER planned and corre maintenance (AWWA/FBC)
	Total cost of WASTEWATER planned maintenance (AWWA)	2018 FY		\$40,898,026	n/a	n/a	n/a Fergen, Robert (WASD); Рогго-Vazquez, Mayler (WASD) ; Bedoya, Juan C. (WASD)	Total cost of WASTEWATER planned maintenance (AWWA)
	Total cost of planned maintenance - Wastewater Treatment and Maintenance (AWWA/FBC)	2018 FY		\$29,409,475	n/a	n/a	n/a Fergen, Robert (WASD)	Total cost of planned maintenance - Wastew Treatment and Maintenance (AWWA/FBC)
	Total cost of WASTEWATER corrective maintenance - Treatment and Maintenance (AWWA/FBC)	2018 FY		\$11,566,427	n/a	n/a	n/a Fergen, Robert (WASD)	Total cost of WASTEWATER corrective maintenance - Treatment and Maintenance (AVWA/FBC)
	Total hours of corrective maintenance - WW Coll. & Trans. (AWWA/FBC)	2019 FY		285,295hours	n/a	n/a	n/a Tanis-Ferdinand, Wilnie (WASD) ; Vasquez, Oscar R. (WASD)	Total hours of corrective maintenance - WW & Trans. (AWWA/FBC)
	Feet of Sanitary Sewer Evaluation Completed (SSES)	Jun '19	_	174,484	125,000	1,025,389	1,125,000 Bedoya, Juan C. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Feet of Sanitary Sewer Evaluation Complete (SSES)
	O&M Wastewater Cost per account (Wastewater) (FBC)	2018 FY		\$500 (248,936,000/498,117)	n/a	n/a	n/a Morris, Frances G. (WASD); Barrios, Josephine (WASD; Ardito, Giulietta T. (WASD)	O&M Wastewater Cost per account (Wastew (FBC)
	Pipeline Failures (FBC)	2019 FY		1,429	n/a	n/a	n/a Bedoya, Juan C. (WASD); Roberts, Ini T. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Pipeline Failures (FBC)
	Feet of sewer line cleaned	'19 FQ3		761,251	600,000	1,598,095	1,800,000 Bedoya, Juan C. (WASD)	Feet of sewer line cleaned
	Wastewater Mainline Valves Exercised (OMB)	'19 FQ3		1,582	1,500	4,741	4,500 Bedoya, Juan C. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Wastewater Mainline Valves Exercised (OM
	SCADA Network Availability Ratio	Jun '19	_	99.95% (719.67/720.00)	99.00%	99.94% (6,548.16/6,552.00)	99.00% Adams, Franklin C. (WASD); Burgos, Leonardo (WASD) SCADA Network Availability Ratio
	3.6 WASD Operations Facts and Figures						Cueto, Josenrique (WASD); Martinez, Francisco J. (WASD)	3.6 WASD Operations Facts and Figure
	Total MDWASD Population Served (Potable Water Service)	2019 FY		2,344,599	n/a	2,344,599	n/a Mannix, Annalise (WASD); Cueto, Josennique (WASD); Valdes, Maria A. (WASD)	Total MDWASD Population Served (Potable Water Service)
	Water Miles of Pipe (Excluding Lateral Service Lines)	2018 FY		6,227	n/a	n/a	n/a Llewelyn, Lancelot (WASD); Garcia, Antonio (WASD); Cabrera, Lazaro (WASD)	Water Miles of Pipe (Excluding Lateral Servi Lines)
	Retail Population Served (Wastewater Collection/ Treatment)	2019 FY		1,811,524	n/a	n/a	n/a Valdes, Maria A. (WASD)	Retail Population Served (Wastewater Colle Treatment)
	Total MDWASD Population Served (Wastewater Collection/Treatment)	2019 FY		2,502,142	0	n/a	n/a Cueto, Josenrique (WASD); Mannix, Annalise (WASD); Valdes, Maria A. (WASD)	Total MDWASD Population Served (Wastew Collection/Treatment)
' 4	4.0 Learning and Growth							4.0 Learning and Growth
'	4.1 Provide Education, Training & Technology to Develop an Efficient and Flexible Workforce- WASD (GG2-2)						Brewer-McDuffie, Cecilia (WASD)	4.1 Provide Education, Training & Technology to Develop an Efficient and Flexible Workforce- WASD (GG2-2)
	Training Hours per Employee (Quarterly) (AWWA)	'19 FQ1		4.07 (10,194.00/2,503.00)	n/a	4.07 (10,194.00/2,503.00)	n/a Brewer-McDuffle, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Training Hours per Employee (Quarterly) (AVWA)
	Employee Turnover Rate (%) (Fiscal Year) (AVWA)	2018 FY		2.0% (51.0/2,553.0)	n/a	n/a	n/a Brewer-McDuffle, Cecilia (WASD)	Employee Turnover Rate (%) (Fiscal Year) (AWWA)
	Training Hours Per Employee (Fiscal Year) (AWWA/OMB)	2019 FY		14.11 (35,751.00/2,533.00)	n/a	14.11 (35,751.00/2,533.00)	n/a Brewer-McDuffle, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Training Hours Per Employee (Fiscal Year) (AWWA/OMB)
	Emergency Employee Response Readiness Training (Fiscal Year) (hours/employee) (AWWA)	2018 FY		9.25 (23,982.00/2,594.00)	n/a	n/a	n/a Brewer-McDuffie, Cecilia (WASD); Brown, Lakelsha G. (WASD); Fries, Donna (WASD)	Emergency Employee Response Readiness Training (Fiscal Year) (hours/employee) (AW
	4.2 Improve employees knowledge and skills (GG2-2)						Cueto, Josenrique (WASD)	4.2 Improve employees knowledge and skills (GG2-2)
	Water ERR (Emergency response readiness) training hours	2018 FY		6,620	n/a	n/a	n/a Brewer-McDuffle, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Water ERR (Emergency response readiness training hours
	Water Employees Training Hours	2019 FY		8,763	n/a	n/a	n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Water Employees Training Hours
	Wastewater Employees Training Hours	2019 FY		12,831	n/a	n/a	n/a Brown, Lakeisha G. (WASD); Brewer-McDuffle, Cecilia (WASD)	Wastewater Employees Training Hours
	Wastewater Employee Training hours per Wastewater FTE	2018 FY		13.8 (19,454.0/1,409.0)	n/a	n/a	n/a Brown, Lakeisha G. (WASD); Brewer-McDufffe, Cecilia (WASD)	Wastewater Employee Training hours per Wastewater FTE
	Wastewater ERR Training Hours	2018 FY		13,819	n/a	n/a	n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Wastewater ERR Training Hours
	Water Employees Training Hours Per WATER Employee	2019 FY		13.2 (8,763.0/664.0)	n/a	n/a	n/a Suarez, Maria C. (WASD); Brewer-McDuffle, Cecilia (WASD)	Water Employees Training Hours Per WATE Employee

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	rater and better beparament	(
	Compilative with drinking water standards (% Days) (OMB)	This is an environ-perchinaring measure. This indicator quantifies the percentage of time each year that a water utility meets all of the health-related drinking water standards in U.S. Nation Primary Drinking Water Regulations.	Goal - Delault	Dase	Dec 19	100.00%	100.00%	0.00% Navarro, Ivorine P. (WASD), Toledo, Aridy W. (WASD)	water and Sewer
	Emergency Employee Response Readiness Training (Fiscal Year) (hours/employee) (AWWA)	This is an AWWA measure. Measures the total number of training hours on emergency response readiness training for all employees, expressed as hours per employee. The total number of training hours for all employees on emergency response readiness training is divided by total employee hours	Goal - Default	Base	2018 FY	9.25 (23,982.00/2,594.00)	n/a	n/a Brewer-McDuffle, Cecilia (WASD); Brown, Lakelsha G. (WASD); Fries, Donna (WASD)	Water and Sewer
	Employee Turnover Rate (%) (Fiscal Year) (AWWA)	The Employee Turnover Rate is a AWWA benchmarking meassure. Measures the rate of employee departures (voluntary, involuntary, retirement) per year as a percentage. Prior to FY 13, Number of regular employee departures divided by average number of regular employees for the	Goal - Default	Base	2018 FY	2.0% (51.0/2,553.0)	n/a	n/a Brewer-McDuffle, Cecilia (WASD)	Water and Sewer
_	Expen: Total (Water and Sewer)	Total expenditures in \$1,000s (from roll-up of Personnel, Other Operating, and Transfers to Capital)	Goal - Default	Base	'19 FQ3	\$150,831K	\$206,300K	\$55,469K Suarez, Maria C. (WASD); Morris, Frances G. (WASD)	Water and Sewer
▼ VR	Feet of Sanitary Sewer Evaluation Completed (SSES)	Number of feet completed including closed circuit televising, manhole inspection and smoke testing.	Goal - Default	Base	Nov '19	112,495	125,000	-12,505 Bedoya, Juan C. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Water and Sewer
	Feet of sewer line cleaned	Feet of sewer lines cleaned	Goal - Default	Base	'19 FQ4	702,623	600,000	102,623 Bedoya, Juan C. (WASD)	Water and Sewer
	Final Plan Review Approval turn-around time (Qtly)	Quarterly version of measures, used for Objective Attainment purpose only.	Goal - Default	Base	'20 FQ1	9Days	n/a	n/a Mena, Jacqueline (WASD); Guerra, Lazaro (WASD)	Water and Sewer
	Gallons of water saved per day (GPD) through implementation of the Water Use Efficiency Plan (OMB)	The Water Use Efficiency 5-Year Plan was approved by the BCC in 2006. The Plan was expanded in 2007 to a 20-Year Plan. The Plan is comprised of incentive-based water conservation best management practices (BIMPs), policy measures and education and outreach components. Each BIMP has an estimated water	Goal - Default	Base	'19 FQ4	74,740GPD 4	14,405GPD	30,335GPD Cueto, Josenrique (WASD); Martin, Patrick (WASD)	Water and Sewer
	O&M Wastewater Cost per account (Wastewater) (FBC)	Florida Benchmarking Consortium (FBC) benchmarking performance indicators. This indicator quantifird costs related to operations and maintenance, and d and the number of wastewater active customers. Total Operations and Maintenance Costs (less depreciation)/Total number of active customer		Base	2018 FY	\$500 (248,936,000/498,117)	n/a	n/a Morris, Frances G. (WASD); Barrios, Josephine (WASD); Ardito, Giulietta T. (WASD)	Water and Sewer
▼ VR	Percent compliance with wastewater standards (FY Quarterly) (AWWA) (OMB)	Record the number of days that your utility was in full regulatory compliance with all applicable regulations during the reporting period. Non-compliance refers to an exceedance of an applicable regulation or standard such as a maximum contaminant level or less than full compliance with an applicable treatment technique	Goal - Default	Base	'19 FQ2	0.00% (0.00/90.00)	100.00%	-100.00% O'Rourke, Richard M. (WASD); Torres, Phillip (WASD); Fergen, Robert (WASD)	Water and Sewer
▼ VR	Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB)	Percentage of time (less than 3 days) it takes the Complaint Unit to research, validate service area, determine department responsibility, and dispatch non-billing and non-emergency complaints made be customers. Those complaints are generally construction related, and include but are not limited	Goal - Default	Base	'19 FQ4	79.29% (425.00/536.00)	99.00%	-19.71% Pita, Albert (WASD); Garcia, Marcelo M. (WASD)	Water and Sewer
	Percentage (%) of Central District Ocean Outfall Legislations (OOL) projects on schedule		Goal - Default	Base	'19 FQ4	100.00% (6.00/6.00)	100.00%	0.00% Ferguson, James (WASD); Smith, Isaac (WASD)	Water and Sewer
▼ VR	Percentage (%) of Consent Decree Wastewater Projects on or before Schedule (sortie) (OMB)		Goal - Default	Base	'19 FQ4	92.6% (75.0/81.0)	100.0%	-7.4% Eckler, Scott (Consultant); Edwards, Daniel J. (WASD)	Water and Sewer
	Percentage (%) of DEP Tank Inspections in Compliance	Percentage of sites in compliance per sites inspected.	Goal - Default	Base	'19 FQ4	100% (7/7)	99%	1% Caveda, Ana T. (WASD); Negahban, Sherry (WASD); Chow, Yeekee (WASD)	Water and Sewer
_	Percentage (%) of North District Ocean Outfall Legislation (OOL) Projects on Schedule		Goal - Default	Base	'19 FQ4	100 (1/1)	100	Bermudez, Milton E. (Consultant); Ferguson, James (WASD)	Water and Sewer



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